

Office for National Statistics (UK): National Life Tables, Great Britain (2018-2020). Downloaded from: [www.ons.gov.uk](http://www.ons.gov.uk) (11.01.2022).

## National Life Tables, Great Britain, period expectation of life, based on data for the years 2018-2020

### National life tables, Males

age	mx	qx	lx	dx	ex
0	0.004218	0.004209	100000.0	420.9	79.05
1	0.000233	0.000233	99579.1	23.2	78.38
2	0.000128	0.000128	99555.9	12.7	77.40
3	0.000102	0.000102	99543.2	10.2	76.41
4	0.000085	0.000085	99533.0	8.5	75.42
5	0.000074	0.000074	99524.6	7.4	74.43
6	0.000083	0.000083	99517.2	8.3	73.43
7	0.000068	0.000068	99508.9	6.8	72.44
8	0.000067	0.000067	99502.1	6.7	71.44
9	0.000059	0.000059	99495.4	5.9	70.45
10	0.000079	0.000079	99489.5	7.8	69.45
11	0.000077	0.000077	99481.6	7.7	68.46
12	0.000103	0.000103	99474.0	10.2	67.46
13	0.000115	0.000115	99463.8	11.5	66.47
14	0.000130	0.000130	99452.3	12.9	65.48
15	0.000172	0.000172	99439.3	17.1	64.49
16	0.000207	0.000207	99422.3	20.5	63.50
17	0.000301	0.000301	99401.7	29.9	62.51
18	0.000405	0.000405	99371.8	40.3	61.53
19	0.000439	0.000439	99331.5	43.6	60.55
20	0.000527	0.000527	99288.0	52.3	59.58
21	0.000501	0.000501	99235.7	49.7	58.61
22	0.000486	0.000486	99185.9	48.2	57.64
23	0.000519	0.000519	99137.7	51.5	56.67
24	0.000546	0.000546	99086.3	54.1	55.70
25	0.000586	0.000586	99032.2	58.0	54.73
26	0.000604	0.000604	98974.2	59.8	53.76
27	0.000621	0.000620	98914.4	61.4	52.79
28	0.000669	0.000669	98853.0	66.1	51.82
29	0.000712	0.000712	98786.9	70.3	50.86
30	0.000764	0.000764	98716.6	75.4	49.89
31	0.000828	0.000828	98641.2	81.7	48.93
32	0.000847	0.000847	98559.5	83.4	47.97
33	0.000950	0.000950	98476.1	93.5	47.01
34	0.000988	0.000988	98382.5	97.2	46.06
35	0.001080	0.001079	98285.4	106.1	45.10
36	0.001141	0.001140	98179.3	111.9	44.15
37	0.001352	0.001352	98067.3	132.5	43.20
38	0.001309	0.001308	97934.8	128.1	42.26
39	0.001458	0.001457	97806.7	142.5	41.31
40	0.001615	0.001614	97664.2	157.6	40.37
41	0.001700	0.001699	97506.6	165.7	39.44
42	0.001854	0.001852	97340.9	180.3	38.50
43	0.002021	0.002019	97160.6	196.1	37.57
44	0.002213	0.002211	96964.5	214.4	36.65
45	0.002465	0.002462	96750.1	238.2	35.73
46	0.002650	0.002647	96511.9	255.4	34.81

47	0.002752	0.002748	96256.4	264.5	33.90
48	0.002969	0.002964	95991.9	284.6	33.00
49	0.003315	0.003310	95707.4	316.8	32.09
50	0.003570	0.003564	95390.6	340.0	31.20
51	0.003835	0.003828	95050.7	363.8	30.31
52	0.004091	0.004083	94686.8	386.6	29.42
53	0.004424	0.004414	94300.3	416.2	28.54
54	0.004741	0.004730	93884.1	444.1	27.67
55	0.005043	0.005030	93440.0	470.0	26.79
56	0.005617	0.005601	92970.0	520.8	25.93
57	0.006076	0.006057	92449.2	560.0	25.07
58	0.006727	0.006704	91889.2	616.0	24.22
59	0.007277	0.007251	91273.2	661.8	23.38
60	0.007943	0.007912	90611.4	716.9	22.55
61	0.008657	0.008620	89894.5	774.8	21.72
62	0.009659	0.009613	89119.6	856.7	20.91
63	0.010595	0.010539	88263.0	930.2	20.11
64	0.011229	0.011167	87332.8	975.2	19.32
65	0.012579	0.012500	86357.6	1079.5	18.53
66	0.013947	0.013850	85278.1	1181.1	17.76
67	0.014890	0.014780	84097.0	1242.9	17.00
68	0.016503	0.016368	82854.1	1356.1	16.25
69	0.018145	0.017982	81497.9	1465.5	15.51
70	0.019436	0.019249	80032.5	1540.5	14.78
71	0.020989	0.020771	78491.9	1630.3	14.06
72	0.023031	0.022769	76861.6	1750.0	13.35
73	0.026107	0.025771	75111.6	1935.7	12.65
74	0.029129	0.028711	73175.9	2100.9	11.97
75	0.032819	0.032289	71075.0	2295.0	11.31
76	0.036419	0.035768	68780.0	2460.1	10.67
77	0.040945	0.040124	66319.9	2661.0	10.05
78	0.046298	0.045250	63658.9	2880.6	9.45
79	0.051521	0.050227	60778.3	3052.7	8.87
80	0.057691	0.056074	57725.5	3236.9	8.31
81	0.064037	0.062050	54488.6	3381.0	7.78
82	0.071594	0.069120	51107.6	3532.5	7.26
83	0.080507	0.077392	47575.1	3681.9	6.76
84	0.091157	0.087183	43893.2	3826.8	6.29
85	0.102430	0.097440	40066.4	3904.1	5.84
86	0.116577	0.110156	36162.3	3983.5	5.42
87	0.130684	0.122668	32178.8	3947.3	5.03
88	0.147677	0.137523	28231.5	3882.5	4.66
89	0.167270	0.154360	24349.0	3758.5	4.32
90	0.177852	0.163328	20590.5	3363.0	4.02
91	0.201425	0.182995	17227.5	3152.5	3.71
92	0.222867	0.200523	14075.0	2822.3	3.42
93	0.250807	0.222859	11252.6	2507.8	3.16
94	0.278550	0.244497	8744.9	2138.1	2.92
95	0.310558	0.268817	6606.8	1776.0	2.70
96	0.340530	0.290985	4830.8	1405.7	2.51
97	0.371804	0.313520	3425.1	1073.8	2.34
98	0.401844	0.334613	2351.2	786.8	2.17
99	0.455291	0.370865	1564.5	580.2	2.02
100	0.485235	0.390494	984.3	384.4	1.91

## National life tables, Females

age	mx	qx	lx	dx	ex
0	0.003482	0.003476	100000.0	347.6	82.87
1	0.000217	0.000217	99652.4	21.7	82.16
2	0.000115	0.000115	99630.8	11.5	81.18
3	0.000096	0.000096	99619.3	9.6	80.19
4	0.000064	0.000064	99609.7	6.4	79.19
5	0.000074	0.000074	99603.3	7.4	78.20
6	0.000071	0.000071	99596.0	7.1	77.21
7	0.000055	0.000055	99588.9	5.4	76.21
8	0.000056	0.000056	99583.4	5.6	75.21
9	0.000053	0.000053	99577.8	5.3	74.22
10	0.000066	0.000066	99572.5	6.6	73.22
11	0.000054	0.000054	99565.9	5.4	72.23
12	0.000057	0.000057	99560.5	5.6	71.23
13	0.000088	0.000088	99554.9	8.7	70.24
14	0.000096	0.000096	99546.2	9.6	69.24
15	0.000112	0.000112	99536.6	11.1	68.25
16	0.000129	0.000129	99525.5	12.8	67.26
17	0.000161	0.000161	99512.7	16.1	66.26
18	0.000215	0.000215	99496.6	21.4	65.28
19	0.000207	0.000207	99475.2	20.6	64.29
20	0.000187	0.000187	99454.7	18.6	63.30
21	0.000210	0.000209	99436.0	20.8	62.31
22	0.000244	0.000244	99415.2	24.2	61.33
23	0.000211	0.000211	99391.0	21.0	60.34
24	0.000223	0.000223	99370.0	22.2	59.35
25	0.000256	0.000256	99347.8	25.5	58.37
26	0.000257	0.000257	99322.3	25.5	57.38
27	0.000304	0.000304	99296.8	30.2	56.40
28	0.000313	0.000313	99266.6	31.1	55.41
29	0.000338	0.000338	99235.5	33.6	54.43
30	0.000386	0.000386	99202.0	38.3	53.45
31	0.000389	0.000389	99163.7	38.6	52.47
32	0.000462	0.000462	99125.1	45.8	51.49
33	0.000497	0.000496	99079.3	49.2	50.51
34	0.000583	0.000583	99030.1	57.7	49.54
35	0.000590	0.000590	98972.4	58.4	48.57
36	0.000676	0.000676	98914.0	66.9	47.60
37	0.000761	0.000761	98847.2	75.2	46.63
38	0.000802	0.000802	98772.0	79.2	45.66
39	0.000875	0.000874	98692.8	86.3	44.70
40	0.000917	0.000917	98606.5	90.4	43.74
41	0.001005	0.001005	98516.1	99.0	42.78
42	0.001110	0.001109	98417.1	109.2	41.82
43	0.001236	0.001235	98307.9	121.4	40.87
44	0.001348	0.001347	98186.5	132.3	39.92
45	0.001490	0.001489	98054.2	146.0	38.97
46	0.001620	0.001619	97908.2	158.5	38.03
47	0.001752	0.001750	97749.7	171.1	37.09
48	0.001957	0.001955	97578.6	190.8	36.15
49	0.002056	0.002053	97387.8	200.0	35.22

50	0.002230	0.002228	97187.8	216.5	34.29
51	0.002467	0.002464	96971.3	238.9	33.37
52	0.002573	0.002570	96732.3	248.6	32.45
53	0.002766	0.002762	96483.8	266.5	31.53
54	0.002955	0.002951	96217.3	283.9	30.62
55	0.003284	0.003279	95933.4	314.6	29.71
56	0.003627	0.003620	95618.8	346.2	28.80
57	0.003925	0.003917	95272.6	373.2	27.91
58	0.004346	0.004336	94899.5	411.5	27.01
59	0.004695	0.004684	94487.9	442.5	26.13
60	0.005263	0.005250	94045.4	493.7	25.25
61	0.005651	0.005635	93551.7	527.2	24.38
62	0.006453	0.006432	93024.5	598.3	23.52
63	0.006846	0.006822	92426.2	630.6	22.66
64	0.007381	0.007353	91795.6	675.0	21.82
65	0.008159	0.008126	91120.6	740.4	20.97
66	0.008801	0.008762	90380.2	791.9	20.14
67	0.009578	0.009533	89588.3	854.0	19.32
68	0.010656	0.010600	88734.2	940.6	18.50
69	0.011505	0.011439	87793.7	1004.3	17.69
70	0.012973	0.012889	86789.3	1118.6	16.89
71	0.013689	0.013596	85670.7	1164.8	16.10
72	0.015591	0.015470	84505.9	1307.3	15.32
73	0.017425	0.017275	83198.6	1437.2	14.55
74	0.019833	0.019639	81761.4	1605.7	13.80
75	0.021960	0.021721	80155.7	1741.1	13.06
76	0.024637	0.024337	78414.6	1908.4	12.34
77	0.028344	0.027948	76506.2	2138.2	11.64
78	0.031870	0.031370	74368.1	2332.9	10.96
79	0.036336	0.035688	72035.1	2570.8	10.30
80	0.040367	0.039568	69464.4	2748.6	9.66
81	0.046160	0.045118	66715.8	3010.1	9.04
82	0.051476	0.050184	63705.7	3197.0	8.44
83	0.058740	0.057064	60508.7	3452.9	7.86
84	0.067276	0.065087	57055.8	3713.6	7.31
85	0.076480	0.073663	53342.2	3929.4	6.78
86	0.088126	0.084407	49412.9	4170.8	6.28
87	0.100548	0.095735	45242.1	4331.3	5.81
88	0.113897	0.107760	40910.8	4408.5	5.37
89	0.129276	0.121427	36502.3	4432.4	4.96
90	0.146377	0.136394	32069.9	4374.2	4.58
91	0.166020	0.153295	27695.7	4245.6	4.22
92	0.187053	0.171055	23450.1	4011.3	3.90
93	0.209475	0.189615	19438.9	3685.9	3.60
94	0.231545	0.207520	15753.0	3269.0	3.32
95	0.260152	0.230208	12483.9	2873.9	3.06
96	0.289868	0.253175	9610.0	2433.0	2.83
97	0.322830	0.277963	7177.0	1994.9	2.62
98	0.352437	0.299636	5182.1	1552.7	2.43
99	0.381901	0.320669	3629.3	1163.8	2.26
100	0.427146	0.351974	2465.5	867.8	2.09